



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Application of

Kevin P. Klubek, et al

OLEDs HAVING HIGH  
EFFICIENCY AND EXCELLENT  
LIFETIME

Serial No. 11/668,515

Filed 30 January 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Deidra L. Mack*  
Deidra L. Mack

*February 2, 2007*  
Date

Sir:

**INFORMATION DISCLOSURE STATEMENT FOR CONSIDERATION**  
**BY THE OFFICE UNDER 37 C.F.R. 1.97-1.99**

Enclosed herewith are patents and/or publications for consideration by the Patent and Trademark Office in regard to the invention claimed in the above-described application. In compliance with §1.56, such documents are listed in the enclosed Form EKC-1449.

Applicants request that the Patent and Trademark Office make of record the above-identified documents. A full text copy of each document is attached, except for copies of U.S. patents and U.S. patent application publications. For documents not in English, an English translation or an equivalent English language patent or publication may be attached. Where a translation is not available, a concise explanation of the relevance of each document not in English is included either here or in the specification.

JP3142378 – pages 2, 4, 6-9 (structures)  
JP3509383 – pages 5-9 (structures)

This Information Disclosure Statement (hereinafter “Statement”) is submitted according to the following selected paragraph:

- I. ☒ This Statement is being filed under §1.97(b) within three months of the filing date of the application (other than a CPA), or before the mailing of a first Office action on the merits or before the mailing of a first Office action after the filing of a request for continued examination.
- II. ☐ This Statement is being filed under §1.97(c), with fee, **prior** to the mailing date of any of a final action, a notice of allowance or an action that otherwise closes prosecution in the application. Please charge the fee required by §1.17(p) to Eastman Kodak Company Deposit Account 05-0225. A duplicate copy of this Certification is enclosed.

- III. ☐ This Statement is being filed under §1.97(c), with a certification under, §1.97(e) **prior** to the mailing date of any of a final action, a notice of allowance or an action that otherwise closes prosecution in the application. The undersigned hereby states that (check one):
- ☐ each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.
- ☐ no item of information in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification under §1.97(e) after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Statement.
- IV. ☐ This Statement is being filed under §1.97(d), with fee and certification under §1.97(e), on or after the mailing date of either a final action, a notice of allowance (but prior to payment of the issue fee) or an action that otherwise closes prosecution in the application. Please charge the fee required by §1.17(p) to Eastman Kodak Company Deposit Account 05-0225. A duplicate copy of this Certification is enclosed. The undersigned hereby states that (check one):
- ☐ each item of information in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.
- ☐ no item of information in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification under §1.97(e) after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Statement.

Respectfully submitted,



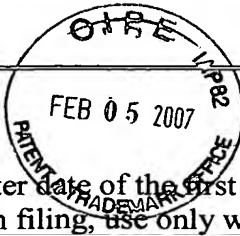
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Enclosures

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at (585) 477-4656.

FORM EKC-1449



If AFTER the later date of the first Office Action or 3 months from filing, use only with Rule 97(E) Certificate or Fee

Atty. Docket No.

92848AEK

Customer No. 01333

Serial No.

11/668,515

Applicant:

Kevin P. Klubek, et al

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Filing Date

30 January 2007

Group

To Be Assigned

## U.S. PATENT DOCUMENTS

Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,172,862	03-09-1965	Gurnee et al			
	3,173,050	03-09-1965	Gurnee			
	3,710,167	01-09-1973	Dresner et al.			
	4,356,429	10-26-1982	Tang			
	4,769,292	09-06-1988	Tang et al.			
	6,020,078	02-01-2000	Chen et al.			
	5,593,788	01-14-1997	Shi et al.			
	6,251,531	06-26-2001	Enokida et al.			
	6,951,693	10-04-2005	Hosokawa et al.			
	2003/0072966	04-17-2003	Hosokawa et al.			
	2005/0038296	02-17-2005	Hosokawa et al.			
	2005/0064233	03-24-2005	Matsuura et al.			
	2006/0033421	02-16-2006	Matsuura et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	1995109449	04-25-1995	JP			X	
	3142378	12-22-2000	JP				X
	2003146951	05-21-2003	JP			X	
	2003-313156	11-06-2003	JP			X	
	3509383	01-09-2004	JP				X
	2004091334	03-25-2004	JP			X	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	C. W. Tang, "Electroluminescence of Doped Organic Thin Films", J. Appl. Phys., Vol. 65, 1989, pp. 3610-3616
	J. Dresner, "Double Injection Electroluminescence in Anthracene", RCA Review, Vol. 30, pp. 322-334

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.